

CTR Employer Survey Report

Thank you for completing your Commute Trip Reduction survey. This report contains the survey results.

Employer Id : E31120

Employer : Triumph

Worksite :

Street : 1514 S Flint Rd

Jurisdiction : City of Spokane

Participation : CTR

Status : Affected

Survey Type : Paper

Response Rate : 80%

Survey Date : 10/13/2017

Non-Drive Alone & One-Way VMT Rates at this Worksite

Non-Drive Alone Rate : 23.6%

Drive Alone Rate : 76.4%

One-Way VMT per employee : 15.3

Average One-Way distance home to work : 19.4

Employees and Survey Response Information

Reported Total Employees at Worksite: 391

Surveys Distributed : 391

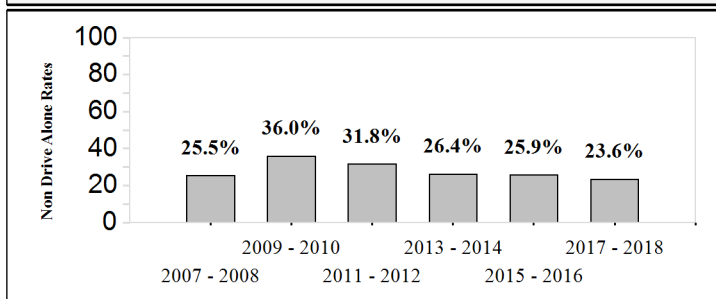
Surveys Returned : 313

Surveys Returned by CTR Affected* Employees : 246

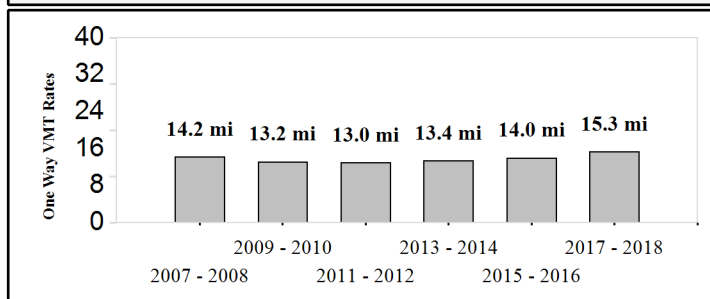
Total Estimated CTR Affected Employees at Worksite : 307

**CTR Affected employees filled out the survey as being full-time and commuting (typically) to work at least twice between 6a and 9a, Monday through Friday.*

Non Drive Alone Rates - ALL Employees



One Way VMT per Employee - ALL Employees



Site History and Targets

Annual Metric Tons CO₂e Pounds CO₂e

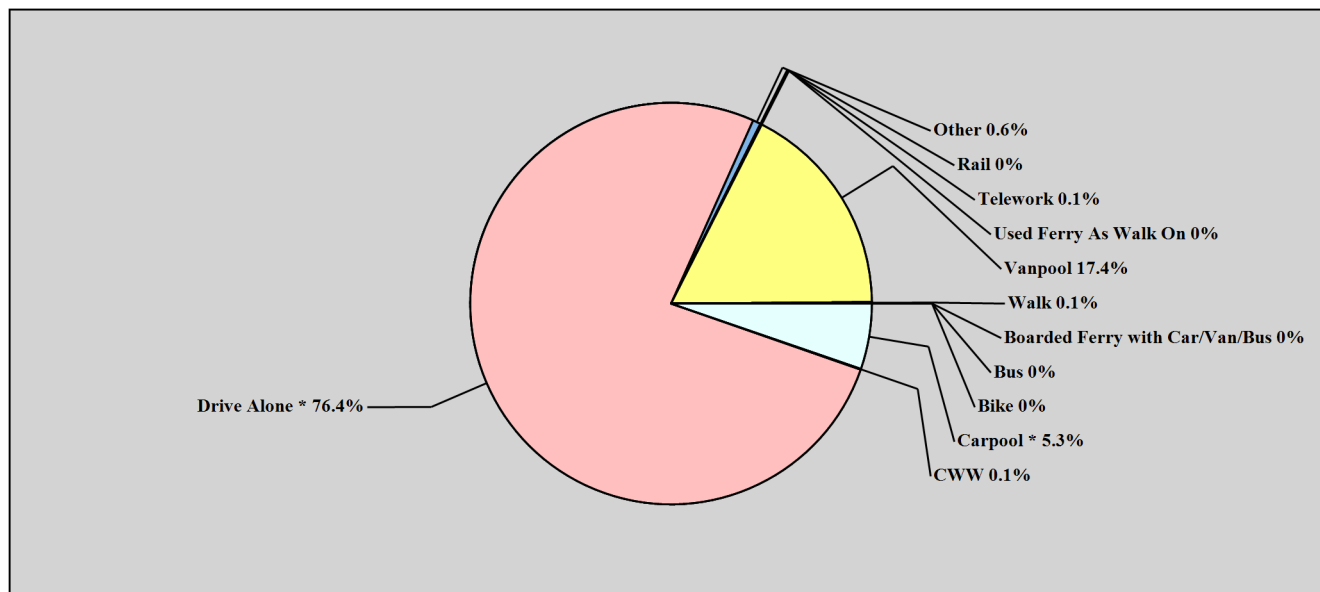
Cycle	Non Drive Alone Rate - All	Non Drive Alone Rate - CTR Affected	Emissions for Surveyed Employees	Estimated Emissions for Total Employment	GHG per Employee's Roundtrip	VMT per Employee - All	VMT per Employee - CTR Affected
2007 - 2008	25.5%	27.9%	1193	1597	36.0	14.2	14.1
2009 - 2010	36.0%	35.9%	1140	1356	30.6	13.2	13.1
2011 - 2012	31.8%	31.1%	1367	1507	34.0	13.0	13.1
2013 - 2014	26.4%	26.0%	1627	1936	43.7	13.4	13.7
2015 - 2016	25.9%	26.9%	1554	1717	38.7	14.0	13.8
2017 - 2018	23.6%	25.0%	1072	1339	30.2	15.3	15.1
Target	31.5%				Target:	11.6	
% Point Change Target:	6.0				% Change Target:	-18.0%	
% Point Change from Baseline:	-1.9				% Change from Baseline:	7.7%	

GHG calculations are based on VMT and estimated total round-trip commutes for all employees. Modes that contribute to GHG include driving alone, carpooling, vanpooling, and riding a motorcycle. The use of other modes (e.g., transit, rail, walking, ferry) do not increase a worksite's GHG calculation. For more information about how GHG is calculated, please contact your jurisdiction's representative.

Commute Trips By Mode - All Employees

Q.4: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

Mode Split - All Employees



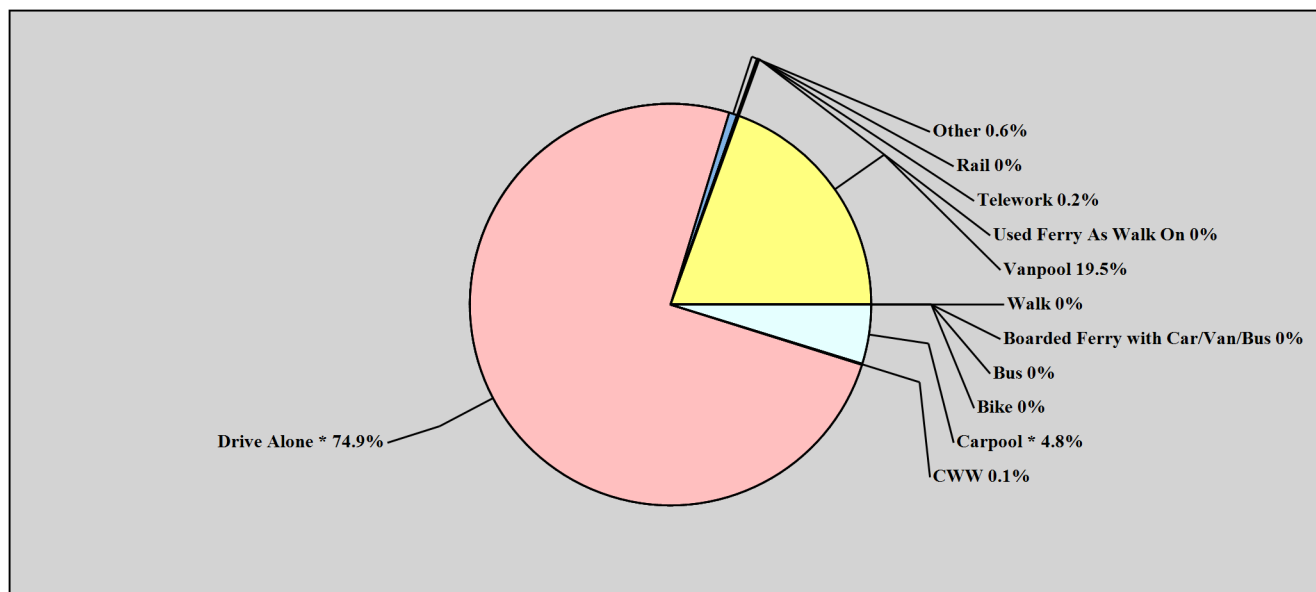
Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	1,202	76.4%	73.9%	248	79.2%	78.4%
Carpool *	83	5.3%	8.7%	17	5.4%	10.7%
Vanpool	274	17.4%	16.5%	61	19.5%	19.2%
Bus	0	0.0%	0.0%	0	0.0%	0.0%
Rail	0	0.0%	0.3%	0	0.0%	0.4%
Bike	0	0.0%	0.0%	0	0.0%	0.2%
Walk	2	0.1%	0.1%	1	0.3%	0.4%
Telework	2	0.1%	0.1%	2	0.6%	0.2%
CWW	1	0.1%	0.1%	1	0.3%	0.4%
Boarded Ferry with Car/Van/Bus	0	0.0%	0.0%	0	0.0%	0.0%
Used Ferry As Walk On	0	0.0%	0.0%	0	0.0%	0.0%
Other	10	0.6%	0.3%	3	1.0%	0.6%

* Motorcycle-1 is now included in Drive Alone and Motorcycle-2 is included in Carpool. Information about these trips is still available by request.

Commute Trips By Mode - Affected Employees

Q.4: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

Mode Split - CTR Affected Employees



Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	927	74.9%	72.9%	197	80.1%	78.6%
Carpool *	59	4.8%	9.1%	13	5.3%	10.4%
Vanpool	241	19.5%	16.9%	54	22.0%	19.9%
Bus	0	0.0%	0.0%	0	0.0%	0.0%
Rail	0	0.0%	0.4%	0	0.0%	0.6%
Bike	0	0.0%	0.0%	0	0.0%	0.0%
Walk	0	0.0%	0.2%	0	0.0%	0.6%
Telework	2	0.2%	0.0%	2	0.8%	0.0%
CWW	1	0.1%	0.1%	1	0.4%	0.6%
Boarded Ferry with Car/Van/Bus	0	0.0%	0.0%	0	0.0%	0.0%
Used Ferry As Walk On	0	0.0%	0.0%	0	0.0%	0.0%
Other	8	0.6%	0.4%	2	0.8%	0.9%

* Motorcycle-1 is now included in Drive Alone and Motorcycle-2 is included in Carpool. Information about these trips is still available by request.

Alternative Modes - Number of Employees Who Used a Non-Drive Alone Mode:

Non-Drive Alone Number Of Days	Exactly this # of Employees	Exactly this % of Employees	At least # of Employees	At least % of employees
0 Day	230	73%	313	100%
1 Days	2	1%	83	27%
2 Days	7	2%	81	26%
3 Days	5	2%	74	24%
4 Days	12	4%	69	22%
5 Days	53	17%	57	18%
6 or More Days	4	1%	4	1%

Count by Occupancy of Carpools and Vanpools

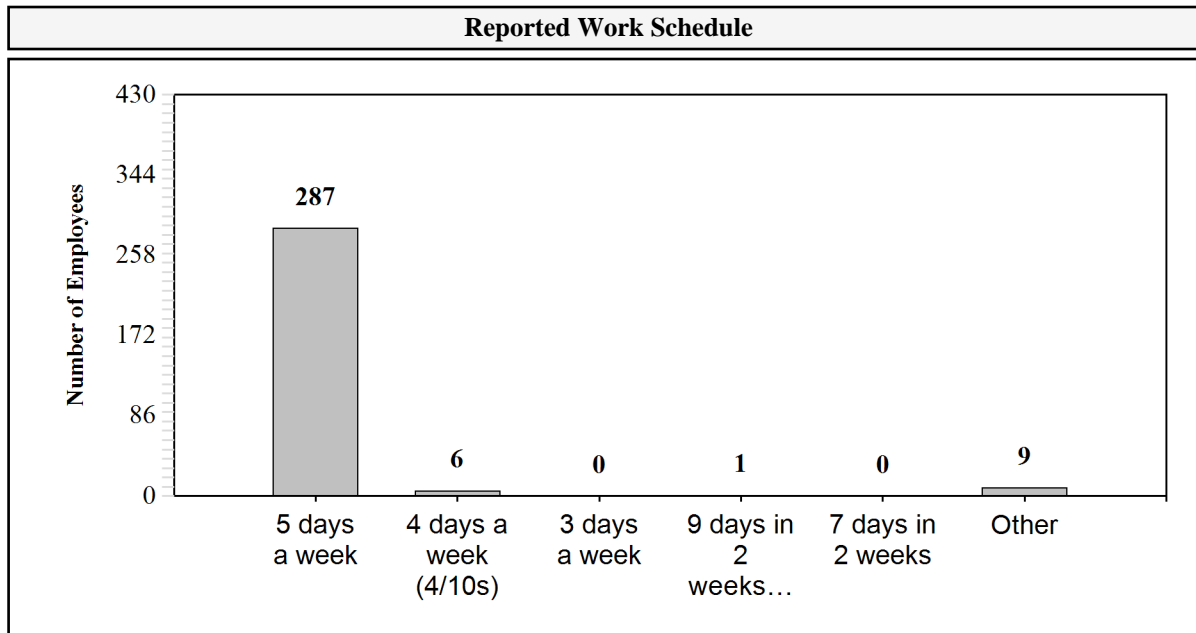
Q.5 If you used a carpool or vanpool as part of your commute, how many people (age 16 or older) are usually in the vehicle?

Ridesharing Occupancy	Mode	Response Count
2*	Carpool	49
3	Carpool	24
4	Carpool	0
5	Carpool	5
>5	Carpool	5
<5	Vanpool	64
5	Vanpool	37
6	Vanpool	48
7	Vanpool	25
8	Vanpool	45
9	Vanpool	12
10	Vanpool	39
11	Vanpool	0
12	Vanpool	4
13	Vanpool	0
14	Vanpool	0
>14	Vanpool	0

* Motorcycle-2 counted with Carpool-2 for this table.

Reported Work Schedule - All Employees

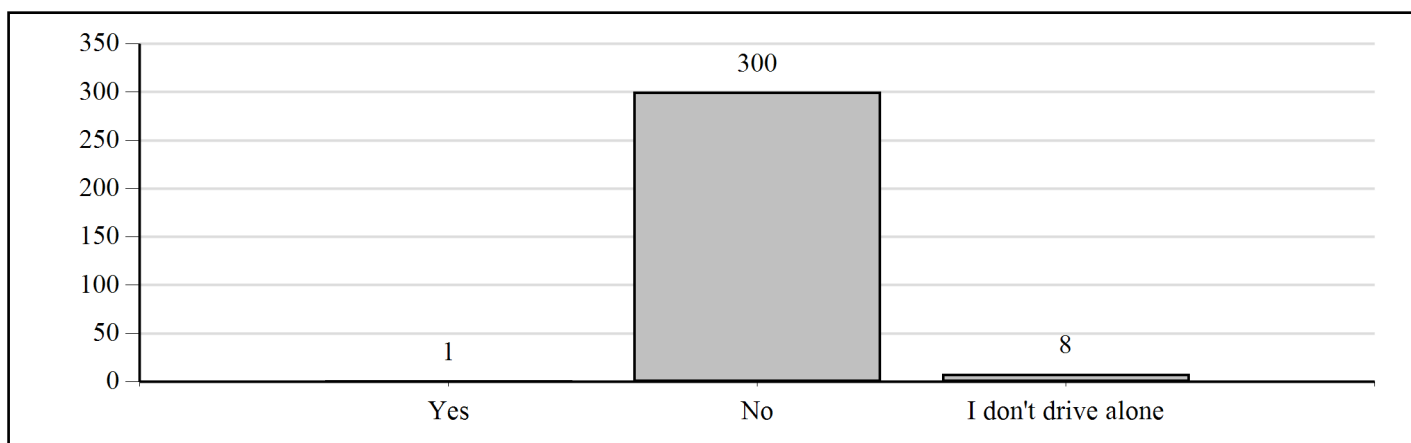
Q.8 Which of the following best describes your work schedule?



Reported Work Schedule	# Of Responses	% Of Employees
5 days a week	287	94.7%
4 days a week (4/10s)	6	2%
3 days a week	0	0%
9 days in 2 weeks (9/80)	1	0.3%
7 days in 2 weeks	0	0%
Other	9	3%

Parking and Telework

Q.9: On the most recent day that you drove alone to work, did you pay to park? (Mark "yes" if you paid that day, if you prepaid, if you are billed later, or if the cost of parking is deducted from your paycheck.)



Q.10: How many days do you typically telework?

Telework Frequency	# of Responses	% of Responses
No Answer/Blank	4	1.3%
I don't telework	305	97.4%
Occasionally, on an as-needed basis	2	0.6%
1-2 days/month	0	0.0%
1 day/week	2	0.6%
2 days/week	0	0.0%
3 days/week	0	0.0%

Reasons for driving alone to work/not driving alone to work

Q11. When you do not drive alone to work, what are the three most important reasons?

Question Text	# of Responses	% of Responses
To save money	136	28.5%
Financial incentives for carpooling, bicycling or walking.	63	13.2%
Other	59	12.3%
Environmental and community benefits	55	11.5%
Free or subsidized bus, train, vanpool pass or fare benefit	41	8.6%
Emergency ride home is provided	39	8.2%
Personal health or well-being	35	7.3%
Driving myself is not an option	20	4.2%
Preferred/reserved carpool/vanpool parking is provided	17	3.6%
Cost of parking or lack of parking	8	1.7%
I have the option of teleworking	4	0.8%
To save time using the HOV lane	1	0.2%
I receive a financial incentive for giving up my parking space	0	0.0%

Q12. When you drive alone to work, what are the three most important reasons?

Question Text	# of Responses	% of Responses
I like the convenience of having my car	204	32.7%
Family care or similar obligations	112	17.9%
Riding the bus or train is inconvenient or takes too long	105	16.8%
Other	89	14.3%
My commute distance is too short	44	7.1%
Bicycling or walking isn't safe	38	6.1%
My job requires me to use my car for work	16	2.6%
I need more information on alternative modes	12	1.9%
There isn't any secure or covered bicycle parking	4	0.6%

Commute Mode By ZipCode for All Employees

Q6. What is your home zip code?

Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
99205	32	10.22%	136	17	17	0	0	0	0	0	0	0	0	0	0
99206	27	8.63%	107	10	19	3	0	0	0	0	0	0	0	0	0
99208	25	7.99%	95	2	24	0	0	0	0	0	0	0	0	0	3
99217	22	7.03%	101	0	14	0	0	0	0	0	0	0	0	0	0
99224	19	6.07%	91	2	5	0	0	0	0	0	0	0	0	0	0
99207	13	4.15%	53	10	4	0	0	0	0	0	0	0	0	0	0
99004	12	3.83%	62	0	0	0	0	0	0	0	0	0	0	0	0
99218	12	3.83%	50	0	12	0	0	0	0	0	0	0	0	0	0
99022	11	3.51%	55	0	0	3	0	0	0	0	0	0	0	0	0
99216	11	3.51%	27	0	29	0	0	0	0	0	0	1	0	0	0
83854	10	3.19%	23	19	10	0	0	0	0	0	0	0	0	0	2
99223	10	3.19%	42	0	10	0	0	0	0	0	0	0	0	0	0
99026	9	2.88%	30	5	13	0	0	0	0	0	0	0	0	0	0
99212	9	2.88%	28	0	17	0	0	0	0	0	0	0	0	0	0
99016	8	2.56%	27	0	11	0	0	0	0	0	0	0	0	0	0
99037	8	2.56%	15	0	20	0	0	0	0	0	0	0	0	0	0
	6	1.92%	5	0	5	0	0	0	0	0	0	0	0	0	0
99019	6	1.92%	19	0	10	0	0	0	0	0	0	0	0	0	0
99021	6	1.92%	28	0	0	0	0	0	0	0	0	0	0	0	5
99006	5	1.60%	12	0	9	0	0	0	0	0	0	0	0	0	0
99009	5	1.60%	19	0	8	0	0	0	0	0	0	0	0	0	0
99202	5	1.60%	16	5	5	0	0	0	0	0	0	0	0	0	0
99203	5	1.60%	23	0	0	2	0	0	0	0	0	0	0	0	0
99005	4	1.28%	10	7	5	0	0	0	0	0	0	0	0	0	0
99025	4	1.28%	10	0	10	0	0	0	0	0	0	0	0	0	0
99001	3	0.96%	19	0	0	0	0	0	0	0	0	0	0	0	0



			Weekly Count of Trips By Mode												
Home Zip code	Total Employees	Employee Percentage	Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
83815	2	0.64%	1	0	8	0	0	0	0	0	1	0	0	0	0
99003	2	0.64%	8	0	0	0	0	0	0	0	1	0	0	0	0
99036	2	0.64%	5	0	0	0	0	0	0	0	0	0	0	0	0
99156	2	0.64%	5	5	0	0	0	0	0	0	0	0	0	0	0
99201	2	0.64%	9	0	0	0	0	0	0	2	0	0	0	0	0
83801	1	0.32%	1	0	4	0	0	0	0	0	0	0	0	0	0
83814	1	0.32%	0	0	5	0	0	0	0	0	0	0	0	0	0
83816	1	0.32%	5	0	0	0	0	0	0	0	0	0	0	0	0
83835	1	0.32%	5	0	0	0	0	0	0	0	0	0	0	0	0
83858	1	0.32%	5	0	0	0	0	0	0	0	0	0	0	0	0
99007	1	0.32%	5	0	0	0	0	0	0	0	0	0	0	0	0
99008	1	0.32%	5	0	0	0	0	0	0	0	0	0	0	0	0
99011	1	0.32%	5	0	0	0	0	0	0	0	0	0	0	0	0
99013	1	0.32%	5	0	0	0	0	0	0	0	0	0	0	0	0
99023	1	0.32%	4	0	0	0	0	0	0	0	0	0	0	0	0
99027	1	0.32%	5	0	0	0	0	0	0	0	0	0	0	0	0
99029	1	0.32%	5	0	0	0	0	0	0	0	0	0	0	0	0
99034	1	0.32%	3	1	0	0	0	0	0	0	0	0	0	0	0
99107	1	0.32%	5	0	0	0	0	0	0	0	0	0	0	0	0
99173	1	0.32%	5	0	0	0	0	0	0	0	0	0	0	0	0
99204	1	0.32%	5	0	0	0	0	0	0	0	0	0	0	0	0